

- 7339 RADIO WAVES INTERNATIONAL; weekly see also 6275
Postbox 130, 92504, Rueil Malmaison, Cedex, France.
- 7348 RADIO NOVA 4, irregular, see also 6202
Postbus 29, NL- Staphorst, The Netherlands
- 7350 RADIO APOLLO, see also 6200,6240,6310
RADIO MIRAGE; irregular
Postboks 2778, Elverhoy, N-9001 Tromsø, Norway.
- RADIO BATIDA: irregular, see also 7315
Postfach 750925, D2820, Bremen, West Germany.
- FIREBALL 735, one off station, unlikely to return.
ABC RADIO, most Sundays, relay of the Irish medium wave service to County Waterford.
4 Arundel Square, Waterford, Ireland.
- 7354 RADIO BRICITTE, most Sundays
c/o Brigitte Van Gelder, Postbus 10, Rouveen, 795470, The Netherlands.
- 7360 RADIO TITANIC, irregular
Postbus 41, NL-7700 AA, Dedemsvaart, The Netherlands.
- 7365 RADIO BENELUX, irregular, No address available.
RADIO BORN FREE: irregular
Postbus 2036, Amsterdam, The Netherlands.
- 7373 STATION 41: irregular
7 Chantry Avenue, Hartford, Northwich, Cheshire
- 7375 CRYSTAL RADIO; every two weeks
190 Monument Road, Edgebaston, Birmingham 16, West Midlands.
- 7425 RADIO 101, see 7445
- 7445 RADIO 101, most Sundays, see also 7425
Postbus 2, B-4680 Gemmenlich, Belgium.

RELAY STATIONS.

- F.R.S. Holland, via Radio Delmare every third Sunday, 6205 also every fifth Sunday, 7315
Radio CLCC, via Radio Delmare, 6205
Radio Rastafari, via Radio Delmare, 6205
Radio Pamela, via Radio Delmare, 6205 also on 7325
Radio Pacific International, via Radio Waves International, 6275, 7339, now closed.
Radio Hexagon, via Radio Mi Amigo (Ireland) 6290
Radio Polygon, via UK relay 6260
Radio Marabu, via Radio Delmare, 6205 also via Radio Atlantis Short Wave, 6225, 6240
Canzoni Radio, via Radio Delmare, 6205
Addresses;
FRS Holland, Postbus 41, 7700 AA Dedemsvaart, The Netherlands
Radio CLCC c/o Wilfred Meyer, Po Box 540101 Duisberg 11, West Germany
Radio Rastafari Po Box 162, Bemmel, The Netherlands.
Radio Pamela, No Mailing Address
Radio Pacific, Po Box 130, 92504, Cedex France
Radio Hexagon, Po Box 5, Hunstanton, Norfolk. PE36 5AU, England
Radio Polygon 3 Rosewarne Cottages Rosewarne Downs, Camborne, Cornwall, England, TR14 0EE
Radio Marabu Po Box 750925, D2820, Bremen 70, West Germany.
Canzoni Radio, Po Box 750925, D2820, Bremen 70, West Germany.

It is hoped to publish a listing of UK Medium Wave and FM stations in our August edition
all contributions to this are welcome.

..and Finally

HILLSIDE RADIO is a new taped station.
You are invited to send in a C90 tape,
which will be returned by the station.
DJs are Richard Jackson, Dave Martin &
Heather.
Advertising in Wavelength is Free to
small advertisers, subject to space.
1/4 page adverts cost 25p, 1/2 page 50p
and a full page £1.00.

Hillside Radio, 10 Bromyard Crescent,
Paulsgrove, Portsmouth, PO6 3SP.

Mary thanks to the ever increasing
Wavelength Hall of Fame, which this month
include Anoraks UK, Podney, Paul, Glenn,
Bjoern, Allan, Ian, Andy, Ian, Alan, Steve,
Neal, Shaun, Ciris and You.

Please send all contributions for the
August edition by August 8th. Due to
Holidays publication might be slightly
later than usual but we will try and pub-
lish as soon as we can.

PoBox.5, Hunstanton, Norfolk. PE36 5AU

LOVE
is the
WORD...

Offshore

m.v. ROSS REVENGE

On May 1st, Roy Masters of the Foundation of Human Understanding returned to the airwaves of Radio Caroline on 963kHz. From 1800 after the closedown of Radio Monique split programming between 963 & 576 now continues during the week with an hour of non stop music, Roy Masters at 1900, then a final hour of music. The weekends consist entirely of non stop music between 1800 & 2100. The music itself is quite interesting, although mainly easy listening it must be said that it has included a little of everything from the RNT theme to Mozart forte. 963 now joins 576 at 2100. The address announced for Roy Masters How your Mind can keep you well programme is BCM Box 66, London WC1, the address also used by Seagull Sales.

On May 8th the famous Caroline Bell was replaced on the hour by a recorded American voice over stating "Live from the North Sea to the European Continent on 576kHz. This is Radio Caroline International", the backing for this was a roll on the drums followed by a fanfare, not surprisingly this announcement was dropped from the schedule at 1800, when the traditional bell returned. Not surprisingly the fanfare has not been heard since.

The power on 576 has now been increased, although in recent weeks the modulation & audio quality is certainly down, 963 is also working on reduced power. A new 'T' aerial has been erected on the Ross Revenge to use with 576. The night time signal of 576 is certainly much improved, the South East hearing the channel clearly throughout the night.

Three new presenters have been heard on Caroline, Brian Marshall who comes from the London area (possibly ex Radio Jackie) was on newsreading for just a fortnight during the absence of Peter Phillips, James Day who has previously worked in Ireland on ABC Waterford joined on May 1st, originally looking after Nick Richards' Midday through 1500 spot. Finally Neil Francis was first heard on the station May 4th.

On May 18th Radio Monique began using a new set of Jingles, these ones being on a faster tempo than those previously used. 963 is now announced on the jingles rather than the old 319 metres. It is interesting to note that all three of the offshore stations make their announcements in kilohertz whilst the land based stations in Britain still use mostly metres. The Radio Monique Nieuws is now at three minutes to the hour only, the headlines on the half hour have now been dropped.

m.v. COMMUNICATOR

Once again the sea conditions had got the better of Laser 558. The station went off the air around 1630 on April 23rd and did not return until May 7th. Once again the aerial system had collapsed. The station was first noted at 1430 and at 1500 Tommy Rivera reopened the station, announcing that they had now constructed a North Sea proof antenna system. Tommy was joined in the studio by the other three DJs on board Liz West, Christine Carson and new presenter Craig Novac. Having been informed that we should have all read about him in the newspapers we would assume that Craig is Alan Worthy Stuart Bishop who was featured in London's Evening Standard as being a distant cousin of the Princess of Wales apparently he is sixth in line to the title of Earl Wharncliffe, the family seat being in Whitley, near Sheffield. Craig says that he has a number of friends and relations in Britain who will be tuning in to Laser to hear him.

The new edition of Monitor magazine reports on possible talks between MMI and two Benelux organisations with a view to hiring Lasers second transmitter, such names as Maeva have been mentioned. These rumours first surfaced on February 21st and not surprisingly turned out to be false, but MMI said that a decision on the second transmitter would be made in 4 - 6 weeks, nothing further has been heard.

SEAGULL SALES

BCM BOX 66 LONDON WC1N 3XX



Laser celebrated the first birthday on the air on May 24th with excerpts from the opening and birthday messages from such people as Linda McCartney. Events however did not run entirely smoothly. The planned birthday party at the London Hippodrome ran into trouble when the club's publicity director Peter Stringfellow received a visit from the Police. The party had been arranged by Laser publicity woman Jane Norris during a recent visit from New York. Mr Stringfellow said that he had been left in no doubt that action would have been taken had the party gone ahead. The police action was prompted by the Department of Trade and Industry who had informed the Director of Public Prosecutions that the event would have been in breach of the law.

The DPP has also been investigating two of Laser's advertising deals. One with London's events magazine Time Out and the other with Virgin Atlantic. Under the deals Time Out advertises the station in the magazine and supplies Laser with concert and gig information which is used on air under the Time Out name. Virgin Atlantic receive promotions on air giving information about fare reductions and other offers whilst the Airline flies Laser staff between London and New York. The station has made it clear that it only wants contra deals when the clients are offering services which they can use, while Time Out regards the arrangement as a pure exchange.

RUMOURS AND OTHER THINGS

Broadcast Magazine of May 24th mentions a new offshore Country Music station Tennessee Sound due to begin broadcasting from the ship "General Lee" anchored off the Essex Coast. The station will be offering artists "Satuation coverage" of eight plays a day over 3 months for £200. However think back to the last edition of Wavelength. We mentioned the planned Country and Western station from the "Four Freedoms", which makes one wonder whether these two are one and the same project, it remains to be seen...

Rumours have once again been circulating about the return of RNI - Radio Northsea International, and of Robin Banks ex RNI and Caroline being on a ship off the coast of Spain, fitting it out as a Radio ship. Our correspondent has been on the telephone to Robin Banks, who told him that the RNI ship the Mebo 2 was scrapped a few years ago. He was in Zurich over Christmas 1984 visiting RNI's owners Meister and Boller. Robin tried to persuade them to bring back RNI however they were not interested. Robin has not been in Spain either however he said that he may be go-

ing out to the Mediterranean shortly to work on the Odilia project (Television & Radio).

OFFSHORE ADDRESSES

Radio Caroline, New York 11518 USA
Radio Monique, Apatado, 146, Gerona, Spain
Laser 558, Po Box 1828, Grand Central Station
New York 10163, USA.

EDITORIAL

Listened to the Radio lately? If you think about that for a moment it might not be such a silly question after all. Radio Caroline to many of us the number one Free Radio station is certainly changing and if you compare it with the station which returned to the airwaves in August 1983 you could argue that we have a new station. Gone are the long seiges of records with only the briefest announcement every four or so records and today during the daytime you are often lucky to hear two records played back to back. Obviously Caroline has had to become more commercial in order to obtain advertising, which to begin with is limited due to the Marine Offences Act. However has the station done this at the expense of its format. Top 40 has certainly replaced AOR but is it for the best, your comments are certainly welcome.

Reports in Radio Telex magazine (May 8th) state that Wavelength is planning to produce a bi weekly publication. However although the idea was considered there are no plans to introduce such a newsletter for the foreseeable future. I personally do not know how Telex received this information but I must ask people to be careful about what information they tell other people just in case the information they are passing on is not correct. My personal ponderings and cogitations are not usually very readable at the best of times.

SUBSCRIPTIONS

Due to a general rise in printing costs we are having to raise the price of Wavelength from our next issue. Wavelength is produced at cost, a run of 100 copies costs us £27. Existing subscriptions will not be affected.

Years Subscription: (6 issues) UK and Eire £3.00 (sterling), Europe £3.30 or 15 IRCs Rest of the World £3.90 or 18 IRCs Single Copies: UK 50p, Europe, Eire and the Rest of the World. 3 IRCs.

This increase allows us to increase our size from time to time if necessary.

A new commercial is available from our mailing address on receipt of a blank tape.

Short Wave

Conditions on the short wave bands are improving slowly although in general the scene is still poor. The May edition of the BRI newsletter points out that short wave shows a marked pattern in fade outs between May and July. It is expected that matter will return to near normality late this year.

In a further attempt to simplify the Short Wave section we are dividing into countries as far as possible.

Addresses for stations are indicated in brackets () and listed at the end of the section.

GREAT BRITAIN

FALCON RADIO (1) are broadcasting regularly on Sunday Mornings 0900-1100 GMT with a power of 15 watts into a half wave inverted 'V' aerial. The station is planning to extend its broadcasting hours up to three or four hours a week going out either as one Sunday morning broadcast or two hours each on Saturday and Sunday. New DJs on the station are Fat Henry, Nicky Grant and Brian Jones joining the by now well known names of Peter Moss, Tony King and Greg Sharp. The station has an excellent station promotional material range (The operator is a printer) which is available on request. It includes stickers, QSL cards, T Shirts and even match boxes with the station name on.

RADIO PACIFIC (2) the relay station has now closed down, the operator Richard Grahame had decided it was time for a change. The final programme was broadcast by Radio Waves on April 28th. Richard says that Pacific was often criticised for just being a relay and not having a transmitter of its own. There are plans to introduce a local FM station operated by ex Pacific DJs and a taped station is also planned.

RADIO PAMELA is also closing down, but only the shortwave service. The operator of Box 5, Hunstanton has asked us to point out that Radio Pamela is no longer using the mailing address service. The operator says he is cutting his losses. A final 1½ hour programme will be broadcast by Delmare on 6205 shortly. Meanwhile a local Radio Pamela service has opened up in the Kent area.

BRI-BRITAIN RADIO INTERNATIONAL (3&4) is celebrating its fifth birthday on the air June 23rd with a four hour special featuring some of the DJs from the past. A 1½ hour history tape is currently being prepared and should be available by the late Summer of 1985. The 4th Sunday broadcast in May was delayed for one week to June 2nd, due to pressure of work. BRI was heard away from the normal frequency of 6230 on 6238.

STARBOARD SOUND (3) have been heard several times in recent months. Noted on 6306 May 6th (UK Bank Holiday) and also May 12th. Bjoern Quaeck, Duisburg West Germany reports hearing a short test on Saturday April 27th. Apparently the planned April 14th transmission ran into a number of problems. Having set up the aerial, the previous night the staff returned to the site to find that it had partly become disconnected. By 1000 the station was broadcasting normally, or so they thought. It then began to rain. Not wanting the rig to become damaged the ops decided to cover it - with a green plastic bag which then proceeded to melt all over the valves. During August a one hour MOA special is planned.

A number of hoax broadcasts have been made recently under the VOICE OF THE LEEK and RADIO APOLLO names. The first hoax Voice of the leek transmission was made on Easter Monday and then again on May 27, both occasions on 6310. The May 27th programme is possibly a recording from April 1983. On June 2nd a so called Radio Apollo programme was put out on 6220. Although he did not put out the programmes himself Apollo's Dave Scott says that he will reply to any letters which are received. The May 27th programme was actually jammed by Dave

The real RADIO APOLLO (5&6) has not been on the air recently due to lack of time. The station plans to return to the air during mid July.

On May 27th WEEKEND MUSIC RADIO (7) played host to Radio Apollo's Dave Scott and Radio 48's Howard Bell. In a special broadcast.

Still with Apollo, her sister station RADIO PLUTO was heard on April 7th QSOing with Apollo on 6240. On April 8th the station was heard with programming on 6240 (noted at 1126) Pluto announced that they had been on 6225 earlier on (5).

RADIO POLYGON (8) made a one off transmission on 6260kHz, April 8th via a British relay. The programme was hosted by Steve Most.

KBSJ made their final broadcast on April 14th (9) the fact was announced by the Climax Relay Service during their broadcast on May 12th. Climax are shortly to relay a series of American stations, the first of which was Union City Radio (10) who were aired May 19th.

REBEL RADIO NETWORK were heard on May 15 from 1004 to 1130 and again May 26th 0943 to 1130 on 6310kHz with John English and a YL presenter apparently in Japanese. The YL said that they were broadcasting from a British relay in international waters 3 to 4 miles off the coast of South East England, apparently backed by a Japanese electronics company. (11).

RADIO JULIE (5&6) made a welcome return to the air on June 2nd, on 6260 kHz. The all female station was relayed by Radio Atlantis Short Wave with the possibility of a few more broadcasts in the future. ATLANTIS SHORT WAVE (5&6) tell us they received a total of 60 letters for their Easter Sunday broadcast, a day when short wave conditions were very much improved. The next Atlantis broadcast will be in either late June or early July. Also from Atlantis Radio Marabu were relayed by the station on 6270kHz, June 2nd.

RADIO KRISTEL(12) made a broadcast on 6238kHz, May 6th unfortunately causing a nasty Hetrodyne to COUNTY RADIO (9) who were broadcasting on 6240. County also announced a FM channel of 94.4 in parallel.

CRYSTAL RADIO(13) continue to be heard fortnightly on 7375kHz although their broadcasts do tend to skip most of the United Kingdom.

RADIO GEMINI(14) were heard with one of their irregular, but nonetheless excellent broadcasts on June 9th. Part of their broadcast consisted of tapes of Radio Caroline.

CHANNEL RADIO (5) have been noted twice recently on April 28th and June 9th both times on 6300. SPECTRUM WORLD BROADCASTING are heard regularly on 6240(15)

IRELAND

WESTSIDE RADIO(16) are heard weekly on 6280kHz although since the closure of Radio Annabel the station has been without Gerard Roe's FRC programme. On May 5th the station also announced a parallel channel of 26805kHz. On April 21st a number of other frequencies including 6225 were tested.

RADIO IRELAND(17) have returned once again on 6310. On Whit Monday May 27th the station announced a telephone number, suggesting listeners let it ring three times then ring off to let the operators know the broadcast had been received.

SHAMROCK RADIO (18) were noted with a test broadcast June 9th.

ABC RADIO(19) were heard on a new frequency of 6242 on June 2nd, with their relay of the local ABC service to Waterford.

RADIO NA nGAEIL broadcast on 6340kHz on June 2nd.

THE EUROPEAN CONTINENT

RADIO DELMARE (21) were raided by the Belgian Authorities on April 14th and ordered to pay a fine of 120,000 Belgian Francs (£1,560) by mid June. The station does not have the funds to pay the fine itself and is appealing to listeners &

supporters of Delmare to contribute. So far a total of 45,000 Belgian Francs have been raised. The station has continued on the air announcing its Belgian Creditbank number and continuing with the relays, for which the station charges a very reasonable £3 an hour. On May 19th FRS HOLLAND(22) and RADIO TUTENCHAMUN(6) -obviously the German Spelling. On May 26th RADIO MARABU(6) were relayed. If the station cannot pay its fine then it will have to close. A night time broadcast was announced on May 26th from 2200 to Africa and South America.

RADIO BATIDA(6) is now back on the air more often in previous weeks than it has been over the past few months. However their signal on the 41 metre band tends to skip over West Germany but can be heard with excellent signal strength in areas beyond. Batida transmits on both Saturdays and Sundays with a Soul/Disco/Reggae format. 7315 is their usual frequency.

RADIO 101 (23) "From Somewhere in the Atlantic have changed their frequency to 7425kHz since interference on their former outlet of 7447 has become intolerable in recent weeks due to the presence of REE Madrid. New programmes will be broadcast in a few months time.

RADIO VICTORIA(24) had their last programme via Radio Milano International relayed on April 21st. The station intends to return soon via Radio Time on 7105 with their normal schedule through until their planned closedown October 6th, 1985

RADIO BIG BROTHER has closed down due to staff problems and not because of a raid.

RADIO BRIDGETTE(25) have been heard nearly every week on 7355.5 on May 26th with an MOR format and announcements in Dutch.

RADIO NOORDERZON(26) were heard on 7348 April 7th with poor modulation.

UNIDENTIFIED

Can anybody work out the following. On 7308-7315 playing excerpts from the Caroline Flashback '67 LP on April 8th. The day before a recording of Caroline's 21st birthday celebrations was noted.

May 25th on 6235 at 0920UTC a selection of Dutch MOR and Polka Music.

May 26th on 6269 "Islands in the Steam" at 1150 fading in and out within a minute

Many thanks to Rodney R. Sixe, Paul Watson Glenn Hocking and Bjoern Quaeck for their help in compiling the short wave section.

Addresses

When writing to the stations please enclose a stamped addressed envelope or two international reply coupons.

- 1.) Po Box 99, Northampton, England.
- 2.) Postbox 130, 92504, Rueil Malmaison, Cedex, France.
- 3.) 32 Victoria Road, Salisbury Wiltshire, England, SP1 3NC.
- 4.) Postbus 19074, 2501 DB, Utrecht, The Netherlands.
- 5.) Po Box 5, Hunstanton, Norfolk. PE36 5AU, England.
- 6.) Po Box 750925, D2820, Bremen 70, West Germany.
- 7.) 42 Arran Close, Cherry Hinton, Cambridge, England.
- 8.) 3 Rosewarne Cottages, Rosewarne Downs, Camborne, Cornwall, England, TR14 0BE
- 9.) Po Box 143, Wolverhampton, West Midlands England.
- 10) Po Box 5074, Hilo, Hawaii, 96720, USA
- 11) Po Box 255 Venus, Texas, 76084, USA
- 12) 58 Aldesbrook Road, London E12
- 13) 190 Monument Road, Edgebaston, Birmingham, West Midlands, England.
- 14) 10 Apsley Grange, London Road, Apsley, Herts, England.
- 15) 134 Eastworth Road, Chertsey, Surrey England KT16 8DT.
- 16) 310 Collins Avenue West, Dublin, Ireland
- 17) 37 Willow Park Crescent, Glasnevin North, Dublin 11, Ireland.
- 18) 136 Sandyford Road, Dublin 16, Ireland
- 19) 4 Arundel Square, Waterford, Ireland.
- 20) Mountjoy, Swords Co. Dublin, Ireland
- 21) Postbus 36 B2000 Antwerp, Belgium.
- 22) Postbus 41, 7700, AA Dedemsvaart, The Netherlands.

FM.

LONDON AND THE SOUTH EAST

SKYLINE RADIO have had a number of problems with raids in recent weeks. DTI officials and the Police raided the station's Camberwell studios on May 28th. David Gates Skyline's programme Director said "Normally they just take the transmitter, but this time they took everything". Apparently the DTI helped themselves to everything including the studio chair. The confiscated equipment was worth around £8,000. It is the sixth time the station has lost equipment. The medium wave outlet on 1413 kHz has been off the air however 90.2 has continued as normal.

RADIO ACTIVITY is another Jazz Funk station that seem to plague London. It has been broadcasting on 93.1mHz.

ACR - ALTERNATIVE COMMUNITY RADIO were on the air over the Witsun Bank Holiday to Essex with a Jazz Funk Format on 103.3 DJs included Martin John, Mark Roman (?) Nick Jones, and Ian Stewart.

CITY SOUNDS has been broadcasting on 90.8 at weekends Midnight - Midnight, but plans to go daily.

RADIO E.X.P. was heard in the Guildford area announcing that it was a 'specialist music station' The following schedule was also announced Mon-Tue-Wed between 8pm & midnight with album tracks on Monday, reagree on Tuesday and rock on Wednesday. It has not been heard since.

HORIZON RADIO continues to broadcast on 94.5

MONIQUE RECORD

We now have available copies of the Radio Monique theme on record. This special offer costs just £2.75 for the UK and Ireland or £3 in Europe. The price includes postage and packing

Cheques and Postal Orders made payable to Wavelength, Please tape any coins to card.

X-JAZZ is a new all Jazz station on Sundays from 10.00 am. It began as a break-away from Solar Radio and according to organiser Giles Peterson is very popular, especially to the younger audience as the DJs on the station are young and are themselves still learning about Jazz. The aim of the station is to promote the music and introduce people to new Jazz. Many of the DJs come from the London clubs and also from Solar.

LONDON GREEK RADIO was raided on May 7 allegedly for causing interference to other services. The station has since returned to 104.1

STUDIO ONE has been testing on 94mHz at the end of April

SOUTH-EAST SOUNDS continues as normal on Sundays on 1188kHz, and have now celebrated their 5th birthday on the air. (The station originally used the name Southern Sound) During the summer it is planned to increase the broadcasting time by one hour.

SUNDAY RADIO has been testing on 104.6 SUNFIRE RADIO is now broadcasting Jazz-Funk daily to Surrey on 104.5

RADIO GEMENI have been broadcasting on 105.6 on several recent evenings.

ALICES RESTAURANT are shortly expected to make a return to the air, possibly as a 7 day a week operation.

PANOS GREEK RESTAURANT mentioned in this column have now been raided however the station is now taking out advertising on other stations.

RADIO PAMELA are broadcasting on 185m, 1615kHz to the Medway towns. Operated by short wave stalwart Steve Most the station Plans a regular schedule soon.

IMAGINE was heard with reasonable reception to South East London on Monday May 6 and also the previous week on 92mHz from 2100. DJs were Pete Simmons and Steve Martin.

Addresses;
Skyline Radio 32 High Street, South Norwood, London SE25.
Radio Activity, 193 Stockwell Rd, London SW9
ACR, 61 Bounderby Grove, Chelmsford, Essex
City Sounds, 148 Ridley Rd, London E8
Radio EXP 102 The Hythes, Harlow, Essex
Horizon Radio 4 Lexington Street, London W1
K-Jazz 10 Lower John Street, London W1
South East Sounds 58 Aldesbrook Rd, London
Sunfire Radio 83 Dudley Road, Walton On Thames, Surrey
Radio Gemeni, 50 Gaskell Rd, London SW4.

Radio Pamela, 82a Delce Road, Rochester, Kent ME1 2IH.
Imagine, 31 Woburn Avenue, Theydon Boys, Epping, Essex.

MERSEYSIDE AND THE NORTH WEST

Manchester CAROUSEL RADIO returned to the air with some tests on 1242. However has not been heard for some weeks now.

LANCASHIRE RADIO 105 who were originally testing under the name RNI 105 were raided after just three days of official broadcasts. Two DTI officials raided the station on May 21st at Portacabins behind the local pub, The Mason Arms. Greig Paul one of six DJs said that he at first thought that they were from the council planning department complaining about the aerial. As it was the DTI men took all the studio equipment together with records and promotional material. Strangely enough the DTI have not yet decided whether or not they will prosecute.

KFM on 1017 kHz are currently planning a return.

CENTRAL RADIO were noted making a number of test transmissions during the week leading up to Easter. Noted on Good Friday and also Easter Saturday when the station closed at 3.00 after reports that the DTI were in the area. Due to transmitter problems the station did not make it on the air until Midday on Easter Sunday. 1404kHz

RADIO MERSEY WAVES are heard regularly on Fridays, Saturdays, and Sundays on 1242, although some days are sometimes missed.

A station under the name of KDA radio has recently carried out some weekday tests on 104 Mhz.

KISS FM have a clear signal on 102.7 the station is apparently trying to imitate the format of Kiss FM in Los Angeles, California.

STORETON COMMUNITY RADIO have now returned to the air on 1026 kHz. Since Easter the station has been heard regularly on Fridays Saturdays and Sundays.

RADIO ACTIVE were noted on Easter Monday April 8th announcing their first broadcast. Although they announced they would continue with regular Thursday evening broadcasts, but have not been heard since.

RADIO VERONICA on 104.7 are on the air Fridays Saturdays and Sundays with DJs Richard Jackson, Neil Frazer and Phil Collins.

Addresses;

Central Radio 30 Elkestone Road, Norris Green, Liverpool L11 2DK.
Radio Merseywaves 18 Mallard Way, Moreton, The Wirral, Merseyside L46 7SL
Kiss FM 150 Rabe Lane, Wallasey, Merseyside L45 1JW
Storeton Community Radio, 23 The Meadow Woodchurch Estate Merseyside L49 8HX
Radio Active, 19 Glynn Street, Orrell, Bootle, Merseyside L20 6DF
Radio Veronica; 81 Lark Lane, Liverpool 17

THE MIDLANDS

EST- Electronic Sounds Transmission made a return broadcast to the West Midlands on 103.8, however suffered interference from the more powerful UK Radio

SUBWAY SOUNDS made a joint broadcast with UK Radio on April 8th (Easter Monday) presented by DJs from both stations. UK Radio was heard with its programmes during the afternoon on 102.4 and 103.7. The Subway Sounds broadcasts were also on 102.4

SCOUNDS ALTERNATIVE returned to the air on 1179 kHz Easter Sunday, April 7. Throughout the morning the station had a number of technical problems and the station left the air for 15 minutes between 1250 and 1305. During the afternoon there were no further problems, likewise on the Easter Monday.

Addresses;
EST & Sounds Alternative, 190 Monument Road, Edgbaston, Birmingham, B16 8UU
Subway Sounds & UK Radio, Po Box 143, Wolverhampton, Westmidlands.

AROUND THE COUNTRY

Radio WX is a community station which has been operating recently in Stafford. On May 4th however police and DTI men searched the operators house, while the programmes, broadcast from a disused Car Showroom were on the air. After searching the room they left. As a result WX, who had broadcast a loop tape when not on with programmes decided to close and plan to re-open away from their 103.5MHz on the medium wave and under a new name. The studios are currently being rebuilt. Also off the air is the subsidiary station WXFM which operated to the nearby village of Penkridge. A-103 who shared facilities with WX are also off air, and will resume their Friday night broadcasts when they return to the air.

SHROPSHIRE SOUND are now broadcasting out of Shrewsbury on 96.8mHz

SOUND CITY RADIO are transmitting to Plymouth on 105.5mHz in mono. Transmissions times are slightly erratic, however scheduled hours are 1900 to 2300 every Sunday. The DJ line up includes Steve Grant, Bowen James and Phil Brown. The broadcasts feature mainly music and are very much community orientated.

CAISTER RADIO were heard on 92.3mHz in Great Yarmouth. The transmissions were coming from a pub near to where Radio Londons Robbie Vincent was due to broadcast from later that evening.

Addresses;

Radio WX c/o Walton Village Stores, Walton On the Hill, Stafford

A103 Po Box 5, Hunstanton, Norfolk PE36 5AU
Shropshire Sound Po Box 5 Hunstanton, Norfolk PE36 5AU.

HOLLAND

A new spot to look out for the Dutch Medium wave operators, besides 180 metres is 1508kHz where several stations have been heard recently.

WEST GERMANY

Radio Batida broadcasts 2-3 times per week to the area around Harover on 103.8 in stereo (same format and staff as on short wave) though has not received much response from the local audience so far. Broadcasts are done live in the late evening.

An UNIDENTIFIED station was audible on the channel of SWF3 on FM in the morning hours of May 2nd for 10 minutes supporting a protest March against banks being held at the same time. It is not the first time that SWF3's FM outlet has been jammed.

Thanks to Paul Watson, Allan Dean, Neal West and Bjoern Quaeck for their help in compiling this section.

ELECTRON ELECTRONICS at Po. Box 5, Hunstanton, Norfolk PE36 5AU now supply AM Transmitters from 30watts, write for full details.

For Sale:

180 watt F.M. Transmitter, VFO Transistor/Valve. Very Stable. Superb Quality. £250. Also 4 watt transistorised FM Transmitters £55. plus...

cheap mail forwarding service for Free Radio stations and supporters. Enquire: 6 Dorset Court, Abdon Avenue, Birmingham B29 4MT. or telephone 021 477 5858.

FREE RADIO RECORDINGS:

40. ABC Radio, Stephen Bishop + Dave Windsor 16.9.83, 90mins, Grade B
34. Laser 730, John Lewis + Blake Williams on the final hour of testing on 729kHz + John Lewis' Studio recordings of test transmissions 4.3.84 + February 1984 Grade C/A
35. Radio Nova, FM Stereo with Chris Carey 25.10.81, 45mins, Grade B
37. Radio Caroline S.W. 45mins, Grade A.

These and other Free Radio recordings are available from Andy Stimpson, 20 Caraway Drive, Moredon, Swindon, Wiltshire

Payments: As an exchange with your own recording not included in the lists, or £2 per hour, or blank tape + addressed envelope + 3 IRCs.

Community

Andrew Gordon has written to us following last issue's article on the Home Secretary's plans for Community Radio. He has received a letter from a Mr. Bould of the Home Office broadcasting department, Mr Bould says that "It will be open for former pirate radio stations to apply for community radio licences in the same way as other groups. The Government will not however, offer the illegal broadcasters preferential treatment simply on account of their having pre-empted frequencies. Application will, therefore be considered entirely on their own merits."

7 Free Radio stations in the London area are getting together to put in a licence application to the Home Office in an attempt to get a say in the running of community stations. Those stations taking part are Asian Peoples Radio (London) KFM (Stockport), London Greek Radio (London) Radio Jackie (South West London), Skyline Radio (South East London), Solar Radio and South East Sound (South London).

In a statement from Radio Jackie the Home Office is asked how it sees Community Radio developing in terms of area and style. The statement describes Community Radio as a 'Potential new industry'.

Ireland

MAGIC 103.

From Dublin, Magic 103 is a continuation of the popular station Radio Nova, run by ex Caroline DJ Chris Carey (Spangles Muldowney). Magic however, unlike its all music counterpart concentrates on Middle of the Road music, News and Information. The station began on Monday April 29th at 9.00 am opened by Dave Harvey. Preparations had begun the previous Thursday when a loop tape on 103.2 announced the planned opening of the station. Also on the station is Nova newsreader Bob Gallico.

News bulletins on Magic and Nova are now produced jointly under the title of ABC Network News, with the exception of Breakfast. Meanwhile the weekday 'Dublin Today' programme heard on Nova's FM frequency has now been dropped.

The studios for Magic are situated in Upper Leeson Street. The station is on the air daily on 103.2 mHz between 6.30am & 7.00pm, after closedown Radio Nova is relayed.

The address is Magic 103, 144 Upper Leeson Street, Dublin 4, Ireland.

LICENCES FOR STATIONS.

On May 12th the Irish Government announced that it had produced a document on the future of Community Radio in Ireland. RTE (Ireland's national broadcasting unit) will be permitted to apply for licences, with other applicants. RTE however will only be considered for a licence, if they are not already operating a station in the particular area. If RTE do not get a licence for an area they will still be allowed to have a 25% share in the operation of the station. Newspaper editors will not be allowed to be in charge of operations at the stations.

PUBLICATIONS

THE RADIO CAROLINE STORY 1964-1984

To summarise twenty years of Radio Caroline is a difficult task for anyone, but East Anglian Productions have put considerable time and effort into their six hour, six album boxed set. Despite the title the record actually begins back in 1963 when Ronan O'Rahilly went to Radio Luxembourg to try and promote a Georgie Fame record and continues through Caroline's merger with Atlanta, the Marine Offences act in 1966, The return in the 70s, The sinking of the M1 Amigo and finally The relaunch in 1983 from the Ross Revenge. As the record was originally a five record project ending at the sinking of the M1 Amigo there is a distinct lack of continuity, where presenters and staff of Caroline are talking about whether or not they think the station will return.

The interviews are with many of the prominent names from Caroline through the years including Simon Dee, Johnnie Walker, Chrisian St. John, (sounding slightly different to his present incarnation) Peter Chicago and Tom Anderson. One voice without the record would not be complete is Ronan O'Rahilly.

The story itself is well told and is interspersed with Jingles and Commercials. However towards the end of the record one gets the opinion that the producers were running out of items to include, with a totally unwarranted selection of advertisements from early 1984 using almost the entire package just to get to the end of the record. The story ends with the first real test for the Ross Revenge, when during the new year gales of 1984 the ship lost her anchor and drifted onto a sandbank.

The Radio Caroline story, which comes complete with a booklet containing a superb selection of period photographs is available from East Anglian Productions or Seagull Sales for £25.99 and perhaps is worth buying just for the colour photograph of the Ross Revenge on the front cover of the box.

Seagull Sales, BCM Box 66, London WC1.

D.I.Y. RADIO

PRESENTATION AND PRODUCTION:

In the previous three articles in this series we have described the technical points in setting up a Free Radio station. Once the equipment has been assembled there is a final, often forgotten about point to consider - The presentation.

To broadcast a programme of non stop music is neither interesting or stimulating, and to capture and retain your audience you have to be able to entertain and inform. On Short Wave the most popular stations have always been those who have featured either Dx news or programmes in other European languages apart from English. FRS Holland, EMR and Radio Apollo are just three examples. On these bands you are unlikely to be heard by somebody who just likes music, although this still has to be taken into consideration.

With Medium Wave and FM you have the advantage of covering the area around where you live, which will enable you to specialise more. Here many stations have chosen to aim at their community, something which has been made successful by Sunshine Radio in Ludlow, Shropshire and Radio Jackie in South West London. With the projected introduction of licences for FM stations community radio is able to invite the whole area into radio, although being an unlicensed station will obviously limit who you can invite.

Specialist Music stations can also attract a large following in London. Dread Broadcasting covers reggae music while others such as SOLAR have soul as their area.

Although you may not always be to your advantage to specialise with a group of three to four presenters with varying tastes in music you will be able to put some variety into your output.

Jingles are very much a sore point. It is better to have no jingles than some which are badly produced. You can buy ready made non custom jingles from a number of suppliers. Alfasound have produced two LP/Cassettes which are available for £7.99 each. Both contain 100 jingles. East Anglian Productions also have similar items on sale. Custom

jingles vary considerably in price. A Bill Mitchell Deep voice over will cost you around £12, while a straight voice over will only cost between £5 and £8. Record Mirror frequently features advertisements for smaller companies who often produce these very well. For the electronic Sonovox prices can vary according to the style, but start at £10. Try writing to Atlanta Promotions who should help here. At £30 a piece sung accapellas (no backing track) are out of the pockets of most operators, even so once again try looking for the smaller company. A list of such production companies is published twice a year by Hamilton House. An alternative is to produce some jingles yourself bearing in mind the aforementioned warning about bad jingles. Another point to remember here is not to use voices which will also be heard in the programmes, as for one the effect of the jingle, usually for a junction between two different styles of music, will be lost.

Listener Feedback is important to any Free Radio station. The British Post Office will rent a Box number for £33, although it is not a good idea to mention what it is to be used for. Many stations choose to share a box number, although the Po Box 5 address is now full we will put in touch any stations who wish to open a joint box number. Another idea is to use a local house address here it is best to belong to somebody not directly connected to the station.

USEFUL ADDRESSES

Alfasound Ltd, Greenbank Road, Ashton-upon-Mersey, Sale, Cheshire, M33 5PN.
East Anglian Productions, 21-23 Walton Road, Frinton On Sea, Essex, CO13 0AA
Atlanta Productions, Po Box 5, Hunstanton, Norfolk, PE36 5AU.
Hamilton House, 17 Staveley Drive, Ricksworth Industrial Park, Northampton, NN6 9EJ.

That concludes our series on setting up a Free Radio station. In future months D.I.Y. Radio will feature detailed items on equipment useful in Free Radio. Your suggestions are welcomed.

WANTED: Free Radio Stations to relay American religious programming for a small fee. FM, medium wave or short wave can all apply. Write to Chris Matthews at Po Box 5, Hunstanton, Norfolk. PE36 5AU.

Waveguide

SHORT WAVE LISTING: January 1985- May 1985.

This list is correct to May 31st 1985 and shows all stations received so far during 1985. All corrections are welcome. Where stations use more than one frequency details are shown on the main channel.

kHz 6200 WEEKEND MUSIC RADIO: Irregular, see also 6240, 6300.

42 Arran Close, Cherry Hinton, Cambridge, England.

RADIO R.I.DICULOUS: Irregular, see also 6277

FALCON RADIO, Irregular, see also 6850

Dept FR, Po Box 99, Northampton, England.

RADIO APOLLO INTERNATIONAL: Irregular, see also 6240, 6310, Comprehensive Dx News Po Box 5, Hunstanton, Norfolk, PE36 5AU & Po Box 750925, D2820, Bremen 70 West Germany.

6202 REBEL RADIO NETWORK: see also 6310, 6240

6203 CHANNEL RADIO: Irregular, see also 6300

Po Box 5, Hunstanton, Norfolk, England PE36 5AU

6207 RADIO DELMARE: Weekly often including relays.

Postbus 36, B2050, Antwerp, Belgium.

6212 RADIO LONDON UK, Irregular see also 6222, 6290.

c/o RT-163, Po Box 206, Aylesbury, Buckinghamshire, England.

6215 RADIO SCANWOOD, Irregular, No further details.

6222 RADIO LONDON UK, see also 6212, 6290.

6225 RADIO TONAIR, see also 6240

RADIO ALBATROSS irregular, see also 6255, Dutch and English

Postbus 290, 3330 AC, Zwyndrecht, The Netherlands.

RADIO ATLANTIS SHORT WAVE, Irregular, Rock Music format, see also 6240

Po Box 5, Hunstanton, Norfolk PE36 5AU & Po Box 750925, D2820, Bremen 70, West Germany.

6230 RADIO EAST COAST COMMERCIAL, 1st Sunday Schedule, Dx News and Oldies.

Po Box 5, Hunstanton, Norfolk, PE36 5AU

FLYING DUTCHMAN RADIO: Raided February 1985 unlikely to return.
Postbus 58 Westerbork The Netherlands.

RADIO HOTEL AMIGO see also 6242

BRITAIN RADIO INTERNATIONAL, 4th and 5th Sundays in English and German
32 Victoria Road Salisbury, Wiltshire SP1 3NC & Postbus 19074, 2501DB, Utrecht, The Netherlands.

6235 RADIO FREEDOM(Scotland) Irregular

Dept R, 67 Elm Row, Edinburgh EH7 4AQ Scotland.

6237 RADIO KRYSTEL INTERNATIONAL, UK Bank Holidays on medium wave as South East Sounds.

58 Aldesbrook Road, London, England.

6240 RADIO APOLLO INTERNATIONAL, see also 6200, 6310

RADIO PLUTO, irregular, sister station to Radio Apollo.

CLIMAX RELAY SERVICE, irregular see also 6310

Po Box 5, Hunstanton, Norfolk PE36 5AU.

ATLANTA RADIO, irregular

Po Box 5, Hunstanton Norfolk PE36 5AU.

RADIO ASH INTERNATIONAL, irregular in English and German,

Po Box 2778, Alverhoy, Tromso, Norway.

WEEKEND MUSIC RADIO, see also 6200, 6300

REBEL RADIO NETWORK, see also 6202, 6310

RADIO ATLANTIS SHORT WAVE, see also 6225

KESJ, now closed - Kelly Brown, Sue Jacobs,

Po Box 143, Wolverhampton, West Midlands, England.

RADIO ARENA irregular

Po Box 470, 7010 AA Gaanderen, The Netherlands

SPECTRUM WORLD BROADCASTING, most Sundays

134 Eastworth Road, Chertsey, Surrey, England

RADIO TONAIR, irregular see also 6225

Po Box 21, 7010 AA, Gaanderen, The Netherlands.

6242 RADIO HOTEL AMIGO irregular in Dutch and English, see also 6230, 7318
Postbus 113, NL 9104 ZJ Damwoude, The Netherlands.

6255 RADIO ALBATROSS, see also 6225

6260 RADIO WOODPECKER, irregular relay station, see also 6290
Po Box 5, Hunstanton, Norfolk, PE36 5AU.

6265 RADIO KRYPTON, closed March 17th after 5 years on air, rarely replies to letters
134 Eastworth Road, Chertsey, Surrey, KT16 8DT, England.

6266 RADIO APOLLO, see also 6200, 6240, 6310

6268 CAPITAL RADIO, irregular
North Street, Swords, County Dublin.

6271 RADIO SCANWOOD, see also 6215

6273 RADIO ATLANTIQUE 2000, see also 7330

6275 RADIO WAVES INTERNATIONAL, see also 7339
KOL EUROPE: irregular, Oldies and Dx News
Po Box 5, Hunstanton, Norfolk, PE36 5AU

6277 RADIO R.I.DICULOUS, see also 6200
Postbus 1019, 2200 BA, Nordwijk, The Netherlands.

6280 WESTSIDE RADIO INTERNATIONAL; Free Radio News, Weekly
310 Collins Avenue West, Dublin, Ireland.

RADIO LYMDA, irregular
c/o WMR 42 Arran Close, Cherry Hinton, Cambridge, England

6282 RADIO BIG BROTHER, irregular
Po Box 750925, D2820, Bremen 70, West Germany

6290 RADIO MI AMIGO (Ireland) irregular
310 Collins Avenue West, Dublin, Ireland.

RADIO LONDON UK, see also 6212, 6222

6295 RADIO BLUEBIRD, irregular No address available, see also 6545, 6555, 6935

6300 WEEKEND MUSIC RADIO, see also 6200, 6240

RADIO DUTCHBOY, irregular
Postbus 87, 7710 AB, NIEUWLEUSON, The Netherlands

6306 STARBOARD SOUND: 2nd Sunday Schedule, Free Radio News and Music programmes
32 Victoria Road, Salisbury, Wiltshire, SP1 3NC, England.

6310 VOICE OF THE LEEK, Unauthorised Broadcasts

RADIO IRELAND INTERNATIONAL, Irregular features comedy recordings
37 Willow Park Crescent, Glasnevin North, Dublin 11, Ireland

RADIO APOLLO INTERNATIONAL, see also 6200, 6240

6317 RADIO VALLERI see also 6870

6545 RADIO BLUEBIRD, see also 6295, 6555, 6935

6555 RADIO BLUEBIRD, see also 6295, 6545, 6935

6870 RADIO VALLERI, irregular, see also 6317

199 Grange Abbey Drive, Donaghmede, Dublin 13, Ireland

6935 RADIO BLUEBIRD, see also 6295, 6545, 6935

7105 RADIO TIME,
Po Box 79, Scandisci, 50018, Italy.

7140 RADIO SPOLETO,
Piazza Garibaldi 17, Spoleto, Italy

7310 RADIO BARVARIA, irregular from West Germany, no address available.

7315 FUTURE WORLD RADIO, irregular, see also 7320
KBC RADIO (THE MIGHTY KBC) irregular
Postbus 725, NL-Arnhem, The Netherlands.

RADIO BATIDA, see also 7350.

7318 RADIO HOTEL AMIGO, see also 6230, 6242

7320 FUTURE WORLD RADIO: irregular, see also 7315
Postbus 725, Arnhem, The Netherlands.

7330 RADIO ATLANTIQUE 2000, 4th Sunday Schedule, see also 6273.
Postbus 41, 7700 AA Dedemsvaart, The Netherlands

7338 RADIO MONIAK, irregular no address available.